Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	616	705/57	USPAT	ADJ	ON	2006/02/09 13:16
L2	0	software and point adj of adj use	USPAT	ADJ	ON	2006/02/09 13:17
L3	466	1 and software	USPAT	ADJ	ON	2006/02/09 13:18
L4	7	3 and computer adj identif$6	USPAT	ADJ	ON	2006/02/09 13:23
L5	0	software and computer adj idnetifi$6	EPO; JPO; DERWENT	ADJ	ON	2006/02/09 13:24
L6	85	software and computer adj identifi$6	EPO; JPO; DERWENT	ADJ	ON	2006/02/09 13:25
L7	0	6 and 705/57	EPO; JPO; DERWENT	ADJ	ON	2006/02/09 13:25
L8	5	6 and authen$6	EPO; JPO; DERWENT	ADJ	ON	2006/02/09 13:26
S1	0	block adj cipher adj square	USPAT	OR	OFF	2006/02/08 16:57
S2	0	software adj license same authenticat$3 same encrypt	USPAT	OR	OFF	2004/08/09 15:02
S3	391	software adj licens$3	USPAT	OR	OFF	2004/08/09 16:18
S4	15166	serial adj number	USPAT	OR	OFF	2004/08/09 16:16
S5	4915	encrypt	USPAT	OR	OFF	2004/08/09 15:04
S6	149	(serial adj number) same encrypt	USPAT	OR	OFF	2004/08/09 15:04
S7	0	(software adj licens$3) same ((serial adj number) same encrypt)	USPAT	OR	OFF	2004/08/09 15:04

S8	11	(software adj licens$3) and ((serial adj number) same encrypt)	USPAT	OR	OFF	2004/08/10 12:19
S9	503	(equipment or CPU or computer) near4 serial adj number	USPAT	OR	OFF	2004/08/09 16:17
S10	200	(equipment or CPU or computer) adj serial adj number	USPAT	OR	OFF	2004/08/10 10:25
S11	1	software adj licens$3 and ((equipment or CPU or computer) adj serial adj number)	USPAT	OR	OFF	2004/08/10 10:25
S12	658	key adj encrypt	USPAT	OR	OFF	2004/08/10 10:28
S13	1	(equipment or CPU or computer) adj serial adj number and (key adj encrypt)	USPAT	OR	OFF	2004/08/10 10:26
S14	0	key adj encrypt same firewall	USPAT	OR	OFF	2004/08/10 10:28
S15	27	key adj encrypt and firewall	USPAT	OR	OFF	2004/08/10 10:47
S16	18	encrypt adj serial	USPAT	OR	OFF	2004/08/10 10:48
S17	154	(equipment or processor or cpu) adj (validation or verification)	USPAT	OR	OFF	2004/08/10 12:20
S18	15	((equipment or processor or cpu) adj (validation or verification)) and encrypt	USPAT	OR	OFF	2004/08/10 12:46
S19	1	("6308256").PN.	USPAT; USOCR	OR	OFF	2004/08/10 14:56
S20	62	cross-selling	USPAT	OR	OFF	2004/08/10 16:22
S21	55671	association$3 same "1"	USPAT	OR	ON	2004/08/10 16:22
S22	205576	association$3	USPAT	OR	ON	2004/08/10 16:22
S23	1	cross-selling same association$3	USPAT	OR	OFF	2004/08/10 16:23

S24	30	cross-selling and association$3	USPAT	OR	OFF	2004/08/10 16:27
S25	15	(cross-selling and association$3) and profit	USPAT	OR	OFF	2004/08/11 08:56
S26	0	association adj rules and profitability and support and cinfidence and lift	USPAT	OR	OFF	2004/08/11 08:57
S27	0	association adj rules and profitability and support and confidence and lift	USPAT	OR	OFF	2004/08/11 08:57
S28	1	association adj rules and profitability and support and confidence	USPAT	OR	OFF	2004/08/11 08:57
S29	2	("6308252").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/08 16:57
S30	2	("5276738").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/09 09:33
S31	2	("6308256").PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/09 13:15

PLUS Search Results for S/N 10003538, Searched February 09, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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6058187 65
6073237 65
6073121 65
6085322 65
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Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10003538 on February 09, 2006

9 705/51   (8 OR, 1 XR)
        Class   705 : DATA PROCESSING: FINANCIAL, BUSINESS
                        PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
        705/50   BUSINESS PROCESSING USING CRYPTOGRAPHY
        705/51   .Usage protection of distributed data files

7 713/176   (3 OR, 4 XR)
        Class   713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                        SYSTEMS: SUPPORT
        713/150   MULTIPLE COMPUTER COMMUNICATION USING
                            CRYPTOGRAPHY
        713/168   .Particular communication authentication
                            technique
        713/176   ..Authentication by digital signature
                            representation or digital watermark

5 380/30   (1 OR, 4 XR)
        Class   380 : CRYPTOGRAPHY
        380/28   PARTICULAR ALGORITHMIC FUNCTION ENCODING
        380/30   .Public key

5 713/185   (0 OR, 5 XR)
        Class   713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                        SYSTEMS: SUPPORT
        713/182   SYSTEM ACCESS CONTROL BASED ON USER
                            IDENTIFICATION BY CRYPTOGRAPHY
        713/185   .Using record or token

4 380/277   (2 OR, 2 XR)
        Class   380 : CRYPTOGRAPHY
        380/277   KEY MANAGEMENT

4 713/181   (0 OR, 4 XR)
        Class   713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                            SYSTEMS: SUPPORT
        713/150   MULTIPLE COMPUTER COMMUNICATION USING
                            CRYPTOGRAPHY
        713/168   .Particular communication authentication
                            technique
        713/181   ..Message digest travels with message

3 235/380   (0 OR, 3 XR)
        Class   235 : REGISTERS
        235/375   SYSTEMS CONTROLLED BY DATA BEARING RECORDS
        235/380   .Credit or identification card systems

3 380/279   (0 OR, 3 XR)
        Class   380 : CRYPTOGRAPHY
        380/277   KEY MANAGEMENT
        380/278   .Key distribution
        380/279   ..Key distribution center

3 380/28   (0 OR, 3 XR)
        Class   380 : CRYPTOGRAPHY
        380/28   PARTICULAR ALGORITHMIC FUNCTION ENCODING

3 380/286   (0 OR, 3 XR)
        Class   380 : CRYPTOGRAPHY
        380/277   KEY MANAGEMENT

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        380/286        .Key escrow or recovery

3   380/44         (0 OR, 3 XR)
        Class    380 :  CRYPTOGRAPHY
        380/277         KEY MANAGEMENT
        380/44          .Having particular key generator

3   705/57         (1 OR, 2 XR)
        Class    705 :  DATA PROCESSING: FINANCIAL, BUSINESS
                           PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
        705/50          BUSINESS PROCESSING USING CRYPTOGRAPHY
        705/51          .Usage protection of distributed data files
        705/57          ..Copy protection or prevention

3   705/71         (0 OR, 3 XR)
        Class    705 :  DATA PROCESSING: FINANCIAL, BUSINESS
                           PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
        705/50          BUSINESS PROCESSING USING CRYPTOGRAPHY
        705/64          .Secure transaction (e.g., EFT/POS)
        705/71          ..Including key management

3   705/76         (0 OR, 3 XR)
        Class    705 :  DATA PROCESSING: FINANCIAL, BUSINESS
                           PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
        705/50          BUSINESS PROCESSING USING CRYPTOGRAPHY
        705/64          .Secure transaction (e.g., EFT/POS)
        705/76          ..Electronic credential

3   713/167        (0 OR, 3 XR)
        Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                           SYSTEMS:  SUPPORT
        713/150         MULTIPLE COMPUTER COMMUNICATION USING
                           CRYPTOGRAPHY
        713/164         .Security kernel or utility
        713/167         ..Object protection

3   713/172        (1 OR, 2 XR)
        Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                           SYSTEMS:  SUPPORT
        713/150         MULTIPLE COMPUTER COMMUNICATION USING
                           CRYPTOGRAPHY
        713/168         .Particular communication authentication
                           technique
        713/172         ..Intelligent token

3   713/179        (1 OR, 2 XR)
        Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                           SYSTEMS:  SUPPORT
        713/150         MULTIPLE COMPUTER COMMUNICATION USING
                           CRYPTOGRAPHY
        713/168         .Particular communication authentication
                           technique
        713/176         ..Authentication by digital signature
                           representation or digital watermark
        713/179         ...Including generation of associated coded
                           record

3   713/187        (0 OR, 3 XR)
        Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                           SYSTEMS:  SUPPORT
        713/187         COMPUTER PROGRAM MODIFICATION DETECTION BY
                           CRYPTOGRAPHY
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3  713/189      (1 OR, 2 XR)
     Class   713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                       SYSTEMS:  SUPPORT
       713/189          DATA PROCESSING PROTECTION USING CRYPTOGRAPHY


3  713/193      (0 OR, 3 XR)
     Class   713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                       SYSTEMS:  SUPPORT
       713/189          DATA PROCESSING PROTECTION USING CRYPTOGRAPHY

       713/193            .By stored data protection

2  360/69       (2 OR, 0 XR)
     Class   360 :  DYNAMIC MAGNETIC INFORMATION STORAGE OR
                       RETRIEVAL
       360/69           AUTOMATIC CONTROL OF A RECORDER MECHANISM

2  380/1        (0 OR, 2 XR)
     Class   380 :  CRYPTOGRAPHY
       380/1            CRYPTANALYSIS

2  380/280      (0 OR, 2 XR)
     Class   380 :  CRYPTOGRAPHY
       380/277          KEY MANAGEMENT
       380/278          .Key distribution
       380/279          ..Key distribution center
       380/280          ...Control vector or tag

2  380/282      (0 OR, 2 XR)
     Class   380 :  CRYPTOGRAPHY
       380/277          KEY MANAGEMENT
       380/278          .Key distribution
       380/279          ..Key distribution center
       380/282          ...By public key method

2  380/37       (1 OR, 1 XR)
     Class   380 :  CRYPTOGRAPHY
       380/255          COMMUNICATION SYSTEM USING CRYPTOGRAPHY
       380/36           .Time segment interchange
       380/37           ..Block/data stream enciphering

2  380/46       (0 OR, 2 XR)
     Class   380 :  CRYPTOGRAPHY
       380/277          KEY MANAGEMENT
       380/44           .Having particular key generator
       380/46           ..Nonlinear (e.g., pseudorandom)

2  380/51       (0 OR, 2 XR)
     Class   380 :  CRYPTOGRAPHY
       380/287          ELECTRIC SIGNAL MODIFICATION
       380/51           .Having production of printed copy (e.g.,
                           printer, typewriter)

2  705/56       (0 OR, 2 XR)
     Class   705 :  DATA PROCESSING: FINANCIAL, BUSINESS
                       PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
       705/50           BUSINESS PROCESSING USING CRYPTOGRAPHY
       705/51           .Usage protection of distributed data files
       705/55           ..Requiring a supplemental attachment or input
                           (e.g., dongle) to open
       705/56           ...Specific computer ID (e.g., serial number,
                           configuration, etc.)
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2  705/66        (0 OR, 2 XR)
       Class    705 :  DATA PROCESSING: FINANCIAL, BUSINESS
                          PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
       705/50          BUSINESS PROCESSING USING CRYPTOGRAPHY
       705/64          .Secure transaction (e.g., EFT/POS)
       705/65          ..Including intelligent token (e.g., electronic
                          purse)
       705/66          ...Intelligent token initializing or reloading


2  707/204       (1 OR, 1 XR)
       Class    707 :  DATA PROCESSING:  DATABASE AND FILE
                          MANAGEMENT OR DATA STRUCTURES
       707/200         FILE OR DATABASE MAINTENANCE
       707/201         .Coherency (e.g., same view to multiple users)

       707/204         ..Archiving or backup

2  709/217       (1 OR, 1 XR)
       Class    709 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  MULTIPLE COMPUTER OR PROCESS    COORDINATING
       709/217         REMOTE DATA ACCESSING

2  713/1         (0 OR, 2 XR)
       Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  SUPPORT
       713/1           DIGITAL DATA PROCESSING SYSTEM INITIALIZATION
                          OR CONFIGURATION (E.G., INITIALIZING, SET UP,
                          CONFIGURATION, OR RESETTING)

2  713/156       (0 OR, 2 XR)
       Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  SUPPORT
       713/150         MULTIPLE COMPUTER COMMUNICATION USING
                          CRYPTOGRAPHY
       713/155         .Central trusted authority provides computer
                          authentication
       713/156         ..By certificate

2  713/157       (1 OR, 1 XR)
       Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  SUPPORT
       713/150         MULTIPLE COMPUTER COMMUNICATION USING
                          CRYPTOGRAPHY
       713/155         .Central trusted authority provides computer
                          authentication
       713/156         ..By certificate
       713/157         ...Chain or hierarchical certificates

2  713/158       (0 OR, 2 XR)
       Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  SUPPORT
       713/150         MULTIPLE COMPUTER COMMUNICATION USING
                          CRYPTOGRAPHY
       713/155         .Central trusted authority provides computer
                          authentication
       713/156         ..By certificate
       713/158         ...Revocation or expiration

2  713/162       (0 OR, 2 XR)
       Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                          SYSTEMS:  SUPPORT
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          713/150          MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
          713/162          .Having particular address related cryptography


2  713/165          (2 OR, 0 XR)
          Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                              SYSTEMS:   SUPPORT
          713/150          MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
          713/164          .Security kernel or utility
          713/165          ..File protection


2  713/168          (0 OR, 2 XR)
          Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                              SYSTEMS:   SUPPORT
          713/150          MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
          713/168          .Particular communication authentication
                              technique


2  713/170          (1 OR, 1 XR)
          Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                              SYSTEMS:   SUPPORT
          713/150          MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
          713/168          .Particular communication authentication
                              technique
          713/170          ..Authentication of an entity and a message


2  713/171          (1 OR, 1 XR)
          Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                              SYSTEMS:   SUPPORT
          713/150          MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
          713/168          .Particular communication authentication
                              technique
          713/171          ..Having key exchange


2  713/173          (0 OR, 2 XR)
          Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                              SYSTEMS:   SUPPORT
          713/150          MULTIPLE COMPUTER COMMUNICATION USING
                              CRYPTOGRAPHY
          713/168          .Particular communication authentication
                              technique
          713/172          ..Intelligent token
          713/173          ...Pre-loaded with certificate


2  713/182          (1 OR, 1 XR)
          Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                              SYSTEMS:   SUPPORT
          713/182          SYSTEM ACCESS CONTROL BASED ON USER
                              IDENTIFICATION BY CRYPTOGRAPHY


2  713/186          (0 OR, 2 XR)
          Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                              SYSTEMS:   SUPPORT
          713/182          SYSTEM ACCESS CONTROL BASED ON USER
                              IDENTIFICATION BY CRYPTOGRAPHY
          713/185          .Using record or token
          713/186          ..Biometric acquisition
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2   713/191        (0 OR, 2 XR)
        Class    713 :  ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
                            SYSTEMS:   SUPPORT
        713/189          DATA PROCESSING PROTECTION USING CRYPTOGRAPHY

        713/191          .Upgrade/install encryption

2   714/6          (0 OR, 2 XR)
        Class    714 :  ERROR DETECTION/CORRECTION AND FAULT
                            DETECTION/RECOVERY
        714/100          DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING

        714/1            .Reliability and availability
        714/2            ..Fault recovery
        714/3            ...By masking or reconfiguration
        714/5            ....Of memory or peripheral subsystem
        714/6            .....Redundant stored data accessed (e.g.,
                            duplicated data, error correction coded data, or other
                            parity-type data)
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Most Frequently Occurring Classifications of Patents Returned
From A Search of 10003538 on February 09, 2006

Original Classifications
```
8   705/51
3   713/176
2   360/69
2   380/277
2   713/165
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Cross-Reference Classifications
```
5   713/185
4   380/30
4   713/176
4   713/181
3   235/380
3   380/279
3   380/28
3   380/286
3   380/44
3   705/71
3   705/76
3   713/167
3   713/187
3   713/193
2   380/1
2   380/277
2   380/280
2   380/282
2   380/46
2   380/51
2   705/56
2   705/57
2   705/66
2   713/1
2   713/156
2   713/158
2   713/162
2   713/168
2   713/172
2   713/173
2   713/179
2   713/186
2   713/189
2   713/191
2   714/6
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Combined Classifications
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9   705/51
7   713/176
5   380/30
5   713/185
4   380/277
4   713/181
3   235/380
3   380/279
3   380/28
3   380/286
3   380/44
3   705/57
3   705/71
3   705/76
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3   713/167
3   713/172
3   713/179
3   713/187
3   713/189
3   713/193
2   360/69
2   380/1
2   380/280
2   380/282
2   380/37
2   380/46
2   380/51
2   705/56
2   705/66
2   707/204
2   709/217
2   713/1
2   713/156
2   713/157
2   713/158
2   713/162
2   713/165
2   713/168
2   713/170
2   713/171
2   713/173
2   713/182
2   713/186
2   713/191
2   714/6
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addressee 1
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adopted 2
advantageous 1
after 2
against 2
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algorithm 4
all 2
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also 4
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an 29
ana 1
and 40
annlication 1
another 7
any 4
apart 1
apparatus 5
appended 1
appliance 2
appliances 3
application 3
arbitrarily 2
are 1
art 3
as 17
aspect 6
assigned 1
at 17
attorney 1
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authenticating 2
authenticatinn 1
authentication 10
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authorized 3
automatically 2
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backnround 1
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because 1

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believed 1
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blank 10
block 4
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byte 2
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can 7
cannot 1
capacity 1
card 8
cards 1
central 1
certify 1
cfr 1
character 1
characters 1
checks 1
chip 1
cipher 2
claims 2
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code 12
coded 1
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combined 1
commissioner 1
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commonly 1
compact 1
compactflash 1
compared 3
comparing 1
compilation 1
complete 1
component 1
components 1
comprises 2
computed 23
computer 43
computes 1
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contacts 1
contains 2
content 1
continues 3
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contractual 1
control 5
copies 2
copy 1
corrupted 1

cost 1
costly 1
counterfeit 1
counterfeiter 1
cpu 1
cpus 1
create 1
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cross 1
daemen 1
data 1
date 2
decodes 1
decrypting 1
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definable 2
defined 1
departing 2
deploy 1
deposit 1
deposited 1
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descrintion 1
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detailed 1
detected 1
determine 2
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different 1
difficult 1
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disabled 2
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distribute 1
distributed 3
distribution 3
docket 1
does 6
done 3
drawinas 1
drawings 1
drive 1
duplicated 1
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editor 1
edward 1
effective 1
el 1
electronically 1
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enters 1
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entitled 2
entitlement 8
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even 1
event 1
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executed 2
execution 11
expensive 1
express 2
external 1
fabricated 1
fast 1
fee 3
few 1
field 1
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first 2
flowchad 5
flowchart 3
for 34
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format 1
from 23
functions 1
fung 1
further 3
future 1
generally 1
generate 1
generated 6
generating 2
generation 1
generic 1
gnature 1
greater 2
groups 1
guard 1
haifa 1
halted 5
hard 2
hardware 9
has 4

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having 2
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herein 2
hexadecimal 2
ho 2
iater 1
id 3
identification 1
identifier 2
identifiers 1
identifies 1
ie 1
iegitimate 1
if 11
iicense 3
iicenses 2
iicensing 1
illegally 1
implemented 1
impossible 1
in 35
incentive 1
include 1
includes 1
incorporated 1
indicated 1
industry 2
information 2
initial 1
initializing 1
input 1
inside 1
intedace 2
integration 2
interface 3
internet 5
into 3
invention 15
iogic 1
iong 1
irami 1
is 108
israel 1
it 12
itself 1
january 1
joan 1
key 11
keygen 1
knudsen 1
kr 1
label 1
lars 1
later 1
lecture 1
lf 1
licenses 3
licensor 3
limit 1
ln 2
lnterface 2
lnternet 1

lnvention 1
lt 1
mac 28
made 1
mail 2
mailing 2
make 2
manner 1
manufacturer 5
master 1
match 6
matches 4
may 11
means 7
media 4
medium 17
mediums 1
megabytes 1
memory 1
method 22
methods 3
mmling 1
module 1
mostly 2
name 1
needs 1
network 7
nic 10
nics 1
nlc 1
no 3
non 4
not 13
notes 1
nothing 1
number 5
numbers 2
object 3
objective 1
obtains 1
october 2
of 102
ofhce 1
on 11
onboard 1
once 1
one 7
only 5
onsb 1
operating 1
operation 2
or 16
other 5
otherwise 1
over 1
packages 1
page 12
pages 1
paper 4
part 1
particular 3
parties 1
patent 1

patents 1
pattern 2
per 1
perform 4
performs 1
persistent 11
perso 1
person 1
perspective 1
piracy 2
piunted 1
plus 1
podable 1
portability 1
possible 1
post 1
postal 1
potential 1
predefined 2
predetermined 1
preferably 4
preferred 2
premises 1
present 6
preventing 1
priority 1
problem 1
process 4
processing 1
program 28
protected 2
protecting 4
protection 19
provide 3
provided 2
provides 1
provisional 1
publicly 1
published 1
purpose 1
purposes 2
quickly 1
ram 2
random 1
raymond 2
re 2
read 8
readable 1
reasons 1
reduce 1
reference 2
referring 5
related 2
relates 1
relatively 1
represented 1
reproduced 1
reproduction 1
required 2
requires 1
research 1
rest 1
restricted 2

restriction 2
restrictions 1
restricts 1
retrieved 4
rijmen 1
rivera 1
run 4
running 2
said 4
same 2
saved 1
science 1
scope 2
second 1
security 2
separate 1
serial 2
service 1
serwce 1
set 5
setup 1
shipped 1
should 1
shown 5
signature 98
signatures 4
sim 1
single 1
skilled 3
small 1
so 2
software 69
somare 1
some 3
sooare 2
soon 1
specific 1
specified 1
spirit 1
springer 1
square 2
stad 2
staded 1
standard 1
standards 1
start 2
started 1
startup 1
state 1
statfs 1
step 29
steps 12
storage 13
store 1
stored 5
stores 1
storing 1
string 1
such 4
sufficient 1
summarv 1
system 45
systems 7

```
tends 1
that 16
the 295
then 13
there 9
thereby 1
therefore 2
thereto 1
these 2
this 15
those 3
though 1
three 1
thus 4
ti 1
time 2
times 1
tmdemarw 1
to 69
type 1
typically 1
unauthorized 5
uncommon 1
under 1
understood 3
unique 18
uniquely 3
unit 1
united 1
unrestricted 2
up 10
us 1
use 8
used 15
user 6
users 1
uses 1
using 11
usually 1
value 2
variations 1
verify 1
verlag 1
very 4
vincent 1
volume 1
was 1
washingtons 1
way 5
ways 1
when 4
where 8
whether 1
which 7
while 3
wide 1
widely 1
will 4
with 17
within 1
without 4
would 2
wped 1
```

yes 3